

ney Docket No. 04043/LH

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): S. NOMURA et al.

Serial No. : 10/764,414

Filed : January 23, 2004

For : IMAGE PROCESSING METHOD, IMAGE

PROCESSING APPARATUS AND IMAGE

PROCESSING PROGRAM

: 2621 Art Unit

: Not Yet Assigned Examiner

INFORMATION DISCLOSURE STATEMENT WITH STATEMENT UNDER 37 CFR 1.97(e) AND STATEMENT UNDER 37 CFR 1.704(d)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SIR:

Submitted herewith are the following:

- (1)Copy of a European Search Report dated June 7, 2004, issued in the counterpart European application;
- (2) Copies of the cited publications; and
- Forms PTO/SB/08A and PTO/SB/08B. It is requested that (3) initialed copies of the Forms PTO/SB/08A and PTO/SB/08B be returned to indicate that the publications listed therein have been considered and made of record.

Three U.S. publications are identified on the attached form PTO/SB/08A. These three published U.S. applications are U.S. counterparts to three EP publications cited in the European Search report.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the date noted below.

Nalini P. Sahadeo

Dated: June 21, 2004

In the event that this Paper is late filed, and the necessary petition for extension of time is not filed concurrently herewith, please consider this as a Petition for the requisite extension of time, and to the extent not tendered by check attached hereto, authorization to charge the extension fee, or any other fee required in connection with this Paper, to Account No. 06-1378. The U.S. patent publications identified on said form PTO/SB/08A are not enclosed herewith since the USPTO waived the requirement to file copies of U.S. patents and U.S. patent application publications for U.S. applications filed after June 30, 2003. See the USPTO Notice dated July 11, 2003.

Said communication is in English, thereby satisfying the requirements for a concise explanation of relevance for any non-English language publications cited therein (MPEP 609 III A(3)).

STATEMENT UNDER 37 CFR 1.97(e)(1)

Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the present Information Disclosure Statement. Said Communication bears a mailing date of <u>June 7, 2004</u>. Therefore, the filing of this Information Disclosure Statement is timely under the provisions of 37 CFR 1.97(e) and does not require a fee.

STATEMENT UNDER 37 CFR 1.704(d)

Each item of information contained in this Information Disclosure Statement was cited in said communication from a foreign patent office in a counterpart application, and this communication was not received by any individual designated in \$1.56(c) more than thirty days prior to the filing of the present Information Disclosure Statement.

It is respectfully requested that the attached publications be considered and made of record.

Respectfully submitted,

Leonard Holtz, Esq. Reg. No. 22,94

Encls.

Dated: June 21, 2004

Frishauf, Holtz, Goodman & Chick, P.C. 767 Third Avenue, 25th Floor New York, New York 10017-2023 Tel. No. (212) 319-4900 Fax. No. (212) 319-5101 LH/nps

	•			U.S	. Patent and Trademar	k Off	ice: U.S. DEPAR	MENT OF COM	MERCE
Subst	itute	for F	orm 1449A/PTO	Applica	tion Number	10/764,414			
				Filing	Filing Date 01		/23/2004		
			ISCLOSURE E	First N	First Named Inventor		S. NOMURA		
			JUH 2 3 2004 12	Group A	Group Art Unit		2821		
			3011 20	Examine	r Name	Not	Yet Assigned	1	
Sheet 1 of TRADE					y Docket Number	040	1043/LH		
			· U	.S. PATE	ENT DOCUMENTS				
Exam. Inits*	Cite No ¹	Cite No ¹ Document Number			Name of Patentee of Applicant	or	Publication Date MM-DD-YYYY	Relevant Portion	
	А	A 2001/0016066 B 2002/0126893 C 2002/0150291			AMONOU		08-23-2001		
	В				HELD et al.		09-12-2002		
	С				NAF et al.		10-17-2002		
		<u> </u>	FOR	PETCH DA	TENT DOCUMENTS			<u>l</u>	
		 		Kind	Name of Patentee		Publication	Relevant	Γ
Exam Inits	Cite No¹	Offc	Document Number4	Code ⁵	Applicant		Date MM-DD-YYYY	Portion	T ⁶
	D	WO	01/26050	A2	A.F.A. PRODUCTS GROUP, INC.		04-12-2001		
	E	EP	1 107 185	A1	CANON RESEARCH CENTRE FRANCE S.	А.	06-13-2001		
	F	EP	1 231 565	A1	GRETAG IMAGING TRADING AG		08-14-2002		
	G	ĒΡ	1 229 734	A1	GRETAG IMAGING TRADING AG		08-07-2002		
						ļ			
Exami	ner				Date				L
Signa					Considered				

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DATE MAILED: June 21, 2004

Unique citation designation number. ² See kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Place a check here if English translation is attached.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

	_								
Substitute	for Fo	rm 1449	A/PTO		Application Number 10/764,414		10/764,414		
		5-00	- 001	m.	Filing Date		01/23/2004		
INFORMA STATEME					First Named Inventor		S. NOMURA		
					Group Art Unit 2821		2821		
					Examiner Nam	е	Not Yet Assigned		
Sheet	2 of 2			2	Attorney Doc	ket Number	04043/LH		
							JRE DOCUMENTS		
Examiner Cite Include name of author Initials No. page(s), volume-issue				ame of author , volume-issu	(in CAPITAL LETTERS), title of article, title of item, date, number(s), publisher, city and/or country where published				
Initials No. page(s), volume-issue H MALLAT, S. et al Multiscale Edges, Conference on Pat 16-21, 1990. Con Conference B: Pat Applications, Los Vol. 1 Conf. 10, XP010020328, ISBN I SHI, Z. et al., Multiresolution A Cybernetics, 1999 1999 IEEE Interna October 12-15, 19				ale Edges nce on Pa 1990. Co nce B: Pa tions, Lo Conf. 10, 0328, ISB et al., solution tics, 199 EE Intern 12-15, 1	," Procee ttern Rec nference ttern Rec s Alamito June 16, N: 0-8186 "An Appro Analysis 9. IEEE ational C 999, Pica	Troceedings of the International stern Recognition. Atlantic City, June inference A: Computer Vision and stern Recognition Systems and stern Recognition Systems, US, June 16, 1990, Pages 891-896, W: 0-8186-2062-5. "An Approach to Image Segmentation using Analysis of Wavelets," Systems, Man, and OH. IEEE SMC '99 Conference Proceedings. Sectional Conference on Tokyo, Japan, 1999, Picataway, NJ, USA, IEEE, US, 1999, Picataway, NJ, USA, IEEE, US, 1999, Pages 810-815, XP010363109, ISBN:			
Examiner Signature						Date Considered			

	MATTER.	Turno	21	2004	
חדעת	MATIED.	.111100	<i>_</i>	/ III II A	

^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

 $^{^{1}}$ Unique citation designation number. 2 Place a check here if English translation is attached.